Ellanor C. Lawrence Park

Teachers Outline

Program: Reptiles and Amphibians

Grade: 1-5

Program Objective

• To teach students the physical characteristics, life cycles, seasonal behavioral changes, habitat needs, and physical adaptations of reptiles and amphibians

Program Length

1 hour

Program content

- Introduction of staff and park
- Compare and contrast physical characteristics of reptiles and amphibians
- Discussion of life cycles of reptiles and amphibians, including metamorphosis
- Effects of seasonal changes on reptiles and amphibians: Hike to hibernaculum
- Discussion of habitat needs
- Human impacts on habitat and populations (*4th grade only)

Terms to understand

- Reptile: A group of animals characterized by scaly skin
- Amphibian: A group of animals which spends a portion of their lives on land and a portion in the water
- Hibernate: to enter a state of dormancy or "sleep" during the winter months
- Metamorphosis: a complete change in physical form that occurs as an animal changes from juvenile to adult

This program complements the following SOL's

1.5, 1.7, 2.4, 2.7, 3.4, 4.5